

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

2

**Complete if Known**

Application Number

Filing Date

First Named Inventor

Kenneth M. Nicolay

Art Unit

Examiner Name

Attorney Docket Number

106.04

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 171,325	12/21/1875	H. Smith	
		US- 271,303	01/30/1883	J.D. Blaker	
		US- 666,633	01/22/1901	L.C. Farmer	
		US- Des 39,441	08/11/1908	B. F. Bain	
		US- 930,660	08/10/1909	J. Gifford	
		US- 1,032,535	07/16/1912	J. Ettinghaus	
		US- 1,207,472	12/05/1916	T.P. Barton	
		US- 1,486,758	03/11/1924	A.E. Jerram	
		US- 1,519,892	12/16/1924	L.E. Webster	
		US- 1,901,778	03/14/1933	H.P. Schlag	
		US- Des 123,113	10/15/1940	Stanley D. Loud	
		US- Des 153,070	03/15/1949	S.C. Lund	
		US- 2,545,585	03/20/1951	H.H. Montague	
		US- 2,629,624	02/24/1953	L.H. Nelles	
		US- 2,852,872	09/23/1958	A. Benz	
		US- 2,933,836	04/26/1960	J.C. McKinley	
		US- 3,023,021	02/27/1962	G.J. Fricke	
		US- 3,136,574	06/09/1964	D.B. Pasquale	
		US- 3,223,383	12/14/1965	C.J. Hrabal	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

Date

Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	
Filing Date	
First Named Inventor	Kenneth M. Nicolay
Art Unit	
Examiner Name	
Attorney Docket Number	106.04

Sheet 2 of 2

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 3,981,043	09/21/1976	Christan O. Curry	
		US- 4,125,951	11/21/1978	Arthur W. Huerth	
		US- 4,354,702	10/19/1982	Ray Clements	
		US- 4,669,206	06/02/1987	Kenneth J. Yost	
		US- Des 305,603	06/23/1990	Donald Nelson	
		US- Des 333,074	02/09/1993	Sam M. Cicarelli	
		US- 5,197,772	03/30/1993	John Stecyk	
		US- 5,395,147	03/07/1995	Steve F. Brown	
		US- 5,499,852	03/19/1996	Jay R. Seigendall	
		US- Des 380,360	07/01/1997	Lincoln Scruggs	
		US- 5,669,163	09/23/1997	Clem Winter	
		US- 5,782,518	07/21/1998	Lincoln Scruggs	
		US- 5,887,920	03/30/1999	Terry D. Perciful	
		US- 5,921,600	07/13/1999	Michael J. Lucas	
		US- 5,974,775	11/02/1999	Barbara Niehuss	
		US- 6,062,619	05/16/2000	Franklin T. Clark Jr	
		US- 6,487,747	12/03/2002	Flabio Cavalheiro	
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.